

PATENT

Atty. Dkt. No. AMAT/3032.C7/DSMLOW KJW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Cheung, et al.

Serial No.: 10/647,959

Confirmation No.: 5142

Filed: August 26, 2003

For: Plasma Processes for
Depositing Low Dielectric
Constant Films

Group Art Unit: 2818

Examiner: Thao P. Le

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF FACSIMILE
TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number 703-872-9306 to the attention of the named Examiner, on the date below.

10/4/04
Date

Kevin Zuhra
Signature

RECEIVED
CENTRAL FAX CENTER

OCT 04 2004

BEST AVAILABLE COPY

RESPONSE TO FINAL OFFICE ACTION DATED AUGUST 6, 2004

In response to the Final Office Action dated August 6, 2004, having a shortened statutory period for response set to expire on November 6, 2004, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AMAT/3032.C7/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

The Pending Claims are listed beginning on page 2 of this paper. Remarks begin on page 5 of this paper.

Page 1

298000_1

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ BLACK BORDERS
- ☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
- ☐ FADED TEXT OR DRAWING
- ☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
- ☐ SKEWED/SLANTED IMAGES
- ☐ COLOR OR BLACK AND WHITE PHOTOGRAPHS
- ☐ GRAY SCALE DOCUMENTS
- ☐ LINES OR MARKS ON ORIGINAL DOCUMENT
- ☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
- ☐ OTHER: _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.